in the same

## DECLARATION AND POWER OF ATTORNEY

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the invention entitled "METAL ION SPECIFIC CAPACITY AFFINITY SENSOR," which is described and claimed in the specification and claims of International Patent Application No. PCT/SE98/01638, which was filed on 15 September 1998 and for which a patent is sought.

We have reviewed and understand the contents of the foregoing specification, including the claims, as amended by any amendment specifically referred to herein (if any).

We acknowledge our duty to disclose information of which we are aware which is material to the patentability and examination of this application in accordance with 37 C.F.R. § 1.56(a).

We hereby claim foreign priority benefits under 35 U.S.C. § 119 of the foreign patent application listed below:

PRIOR FOREIGN/PCT A	PPLICATION(S) AND ANY	PRIORITY CLAIMS UND	ER 35 U.S.C. 119:
COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 USC 119
Sweden	9703315-3	15 September 1998	Yes

We hereby appoint RICHARD W. SEED, Reg. No. 16,557; ROBERT J. BAYNHAM, Reg. No. 22,846; GEORGE C. RONDEAU, JR., Reg. No. 28,893; DAVID H. DEITS, Reg. No. 28,066; WILLIAM O. FERRON, JR., Reg. No. 30,633; DAVID J. MAKI, Reg. No. 31,392; RICHARD G. SHARKEY, Reg. No. 32,629; DAVID V. CARLSON, Reg. No. 31,153; KARL R. HERMANNS, Reg. No. 33,507; DAVID D. MCMASTERS, Reg. No. 33,963; MICHAEL J. DONOHUE, Reg. No. 35,859; LORRAINE LINFORD, Reg. No. 35,939; ELLEN M. BIERMAN, Reg. No. 38,079; ANN T. KADLECEK, Reg. No. 39,244; DAVID W. PARKER, Reg. No. 37,414; E. RUSSELL TARLETON, Reg. No. 31,800; KEVIN S. COSTANZA, Reg. No. 37,801; THOMAS E. LOOP, Reg. No. 42,810; STEPHEN J. ROSENMAN, Reg. No. 43,058; BRIAN L. JOHNSON, Reg. No. 40,033; SUSAN D. BETCHER, Reg. No. 43,498; JANE E. R. POTTER, Reg. No. 33,332; KENNETH H. TARBET, Reg. No. 43,181, WILLIAM T. CHRISTIANSEN, Reg. No. 44,614, ROBERT IANNUCCI, Reg. No. 33,514, GARY M. MYLES, Reg. No. P-46,209; and ERIC J. GASH, Reg. No.

P-46,274; comprising the firm of Seed Intellectual Property Law Group PLLC, 701 Fifth Avenue, Suite 6300, Seattle, Washington 98104-7092, as our attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to **Thomas E. Loop** at (206) 622-4900 and telecopies to (206) 682-6031.

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.

Bo Mattiasson

Date fully 10. L

Residence : City of Hjarup 564

Country of Sweden

Citizenship : Sweden

P.O. Address : Tradgardsmastaren 26

S-245 62 Hjarup SWEDEN

Elisabeth Csoregi

Date (July 30. 2000

Residence : City of Lund Se

Country of Sweden

Citizenship : Sweden

P.O. Address : Borgasslingan 31

S-224 72 Lund SWEDEN

2000.07.16 Date Residence

City of Bistrita

Country of Romania

Citizenship

Romania

P.O. Address

Str. Dacabal 44/C/32

RO-4400 Bistrita

**ROMANIA** 

1

M

ij

O

Date \_000905 Residence

City of Lund

Country of Sweden

Citizenship

Sweden

P.O. Address

Smaskolevagen 37

S-224 64 Lund

**SWEDEN** 

Christine Berggren

2000-08-02

Residence

City of Lund

SEK

Country of Sweden

Citizenship

Sweden

P.O. Address

Iliongranden 11

S-224 72 Lund

**SWEDEN** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:		Bo Mattiasson, et al.		
Attorney's Do	cket No	100096.403 No.: <u>PCT/SE98/01638</u>		
International A	Applica			
International l	Filing D	Pate: September 15, 1998		
For:		Metal Ion Specific Capacity Affinity Sensor		
		•		
		TEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS		
(	(37 C.F	.R. §§ 1.9(f) AND 1.27(d) NONPROFIT ORGANIZATION		
organization i		are that I am an official empowered to act on behalf of the nonprofit d below:		
Name of Orga	mizatio	n: Vlaamse Instelling voor Technologisch Onderzoek		
Address of O	ganizat	ion: Boeretang 200, B-2400 Mol, BELGIUM		
TYPE OF OR	GANIZ	ZATION:		
	[X]	university or other institution of higher education		
	[]	tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and		
	r 1	501(c)(3)) nonprofit scientific or educational under statute of a state of the United		
	[]	States of America		
		(Name of state:)		
	r ı	(Citation of statute:)		
	[]	would qualify as tax exempt under Internal Revenue Service Code (26		
	r ı	U.S.C. §§ 501(a) and 501(c)(3)) if located in the United States of America		
	[]	would qualify as nonprofit scientific or educational under statute of a state		
		of the United States of America if located in the United States of America		
		(Name of state:		
		(Citation of statute:)		
:4::		are that I am an official empowered to act on behalf of the nonprofit		
organization i				
_		n: School of Biological Sciences the University of Birmingham		
Address of O	rganızat	ion: The University of Birmingham, Edgbaston		

[]

[X]

	Birmingham B15 2TT, Great Britain
TYPE OF ORGANIZ	ZATION:
[X]	university or other institution of higher education
[]	tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and
	501(c)(3))
[]	nonprofit scientific or educational under statute of a state of the United
	States of America
	(Name of state:)
	(Citation of statute:)
[]	would qualify as tax exempt under Internal Revenue Service Code (26
	U.S.C. §§ 501(a) and 501(c)(3)) if located in the United States of America
[]	would qualify as nonprofit scientific or educational under statute of a state
	of the United States of America if located in the United States of America
	(Name of state:)
	(Citation of statute:)
nonprofit organization	declare that the above-identified nonprofit organizations qualifies as a on as defined in 37 C.F.R. § 1.9(e) for purposes of paying reduced fees under nd 41(b) with regard to the invention entitled:
M	ETAL ION SPECIFIC CAPACITY AFFINITY SENSOR
by inventor Bo Mat	tiasson, et al.
as described in:	į.

We declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above-identified invention.

the specification filed herewith.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 C.F.R. § 1.9(c) or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).\*

\*NOTE: Separate verified statements are required from each named person, concern and organization having rights to the invention averring to his/its status as a small entity. (37 C.F.R. § 1.27)

Application No. PCT/SE98/01638 , filed 15 September 1998 .

Patent No. \_\_\_\_\_\_, issued \_\_\_\_\_

FULL NAME	Vlaams	se Instelling voor Technologisch Onderzoek (Vito)
ADDRESS	Boere	tang 200, B-2400 Mol, BELGIUM
	[]	individual
	[]	small business concern
	[ X]	nonprofit organization
FULL NAME		
ADDRESS		
	[]	individual
	[]	small business concern
	[]	nonprofit organization

We acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b))

We declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING	Rik Schrooten
TITLE IN ORGANIZATION	Managing Director
ADDRESS OF PERSON SIGNING	Pieter Breughellaan 17
	B-3990 Kleine-Brogel; BELGIUM
SIGNATURE	DATE
NAME OF PERSON SIGNING	Mr David J Allen
TITLE IN ORGANIZATION	Registrar & Secretary
ADDRESS OF PERSON SIGNING	Edgbaston, Birmingham B15 2TT, UNITED KINGDOM
SIGNATURE. DANN J	DATE 30.08.2000

U:\EricG\client files US\100096\403\small entity.doc

Nigel Brown			
Date	1.4.	00	_
Residence	:		,83
		Country of Great Britain	
Citizenship	:	Great Britian	
P.O. Address	:	85 Oakfield Road Selly Park Birmingham West Midlands B29 7HL GREAT BRITIAN	
		-/ <b>/</b> -	
Jonathan Lloyd  Date13/4/	2000	<u>y</u>	_
:211		City of West Midlands	Amhers - MA
Date13/4/		City of West Midlands Country of Great Britian	AMHERS - MA WITTED STATES OF AMERICA
Date13/4/		•	AMHERST MA WHERST MA WHERST BRITISH GREAT BRITISH

Kenneth Jakeman

Date \_ Residence

City of West Midlands

Country of Great Britian

Citizenship

Great Britian

P.O. Address

205, Quinton Land Birmingham

West Midlands B32 2UD **GREAT BRITIAN** 

Belgium

Boertang 246 B-2400 Mol **BELGIUM** 

Citizenship

P.O. Address

MCS \$/4/00

1300
------

thiliff Corpora

Philippe Corbisier

Residence

City of Mol

Country of Belgium

Citizenship

Belgium

P.O. Address

Boertang 222

B-2400 Mol

**BELGIUM** 

 $\label{lem:condition} \begin{tabular}{ll} U:\EricG\client\_files\_US\100096\403\US\ joint\ inventor\ declaration\ power\ attorney.doc\ (ejg) \end{tabular}$